

## Educational Column.

CONDUCTED BY  
PROF. W. D. SCHOENBERG.

### RUDOLPH FALB'S DISCOVERIES AND TRAVELS.

Falb desired to visit one of those beautiful valleys of the Andes, whose chief attractions consist in luxuriant tropical growth, endless variety of fauna and primeval solitude. Two such valleys were accessible from Cuzco, the one, that of Santa Anna in the North, the other that of Paucartambo in the east, on the eastern slope of the Cordillera Real. Falb selected the latter, notwithstanding the numerous warnings of anxious friends and traveled without military escort, although the ferocious aborigines of that region have an indomitable hatred against all pale faces.

A very interesting ride over steep mountain sides and through arid valleys brought Falb to Paucartambo, the *Ultima Thule* of civilization in that direction. Here he made the acquaintance of two Germans who carried on a trade with cascavilla, the medicinal bark of a tropical tree; they had a settlement in the backwoods of Paucartambo, and as one of the firm was on the point of visiting that sequestered spot, Falb gladly embraced the opportunity to make the tedious and often ever perilous journey in company of the merchant and his Indian servant. The three followed the winding bridle path up the steep ascent and reached, at the end of their first day's journey, the watershed of the Cordilleras at an elevation of 14,000 feet, above sea level. Here a grand and beautiful panorama unrolled itself before them; towards the west spread an ocean of heaven-sealing snow and cloud capped mountains interspersed with charming valleys, towards the east the horizon-bound virgin forest descended into the lowlands where, amid rank vegetation, several tributaries of the mighty Amazon have their source. Quite wonderful was here, almost from the highest summit, the contrast between the eastern and the west-slope of the mountain, this bare and arid that moist and covered with dense vegetation. Although it was May, the driest portion of the year, yet the travelers must often dismount to lead their frightened mules over the soft, cozy bottoms. The path which they followed in their descent was formed by the remains of an Inca road, much used in times gone by, when the Incas and their warlike neighbors lived in continual fear, but now seldom trod by Caucasians or Indians, especially since the latter have destroyed all white settlements in the valley with the exception of San Miguel, the cascavilla farm, our traveler's destination.

The settlement was very unpretending in all but the name; it consisted of a single hut which sheltered the two Indians engaged in obtaining the bark, and their German overseer, in whom Falb found a highly educated young man, well educated to assist, and from his acquaintance with the surroundings, to guide the ardent explorer. For seven weeks Falb enjoyed the primitive life in this tropical paradise and during that time became acquainted with several natives who visited San Miguel. They appeared well disposed towards the pale faces and showed their perfect trust and friendly feeling by returning in about a week with their wives and children; to one of the women, an Indian belle, with handsome features and graceful shape, Falb gave a bright silver coin which she at once suspended on a ring in her nose, with the joyful cry *Korile, korike* (silver, silver). Mesdames les sauvages enjoy fury as much as their highly civilized sisters; in default of precious metals and gems they decorate their necks and arms with strings of the teeth and bones of monkeys and even fasten the larger bones upon the one garment which they usually wear.

TO BE CONTINUED.

Spelling Reformer: See here, friend, please pronounce this word for me: Ghotoghphighteetan.

Anti Reformer: I can not. It is simply a meaningless combination of letters, making no sense.

Spelling Reformer: You are mistaken. The word is potato. The letters are combined in entire accordance with our present system of orthography, as I will prove to you. Gh stands for p, as you will find in the last letters of hiccough; ough stands for o, as in dough; phth stands for t, as in phthisic; eigh for a, as in weigh, and eau stands for o, as in bean. And so from that jumble of words you unearth the simple potato.

If a man empties his purse into his head no one can take it away from him. An investment in knowledge always pays the best interest.

Rifle practice—pocketing pockets.

The Callahan ranch, in Webb County, Texas, lately employed 150 men to shear sheep, and they handled 7,000 head daily.

### TUTT'S PILLS! INTRODUCED, 1866.

### A TORPID LIVER.

is the fruitful source of many diseases, prominent among which are:

DYSPEPSIA, SICK-HEADACHE, COSTIVENESS, DYSENTERY, DILIOSIS, FEVER, AGUE AND FEVER, JAUNDICE, PILS, RHEUMATIC, KIDNEY COMPLAINT, COLIC, ETC.

### SYMPTOMS OF A TORPID LIVER.

Lack of Appetite and Nausea, the bowels are constipated, but sometimes alternate with looseness, Pain in the Head, accompanied with a dull sensation in the Neck and Back, Pain in the right side and under the shoulder-blade, fullness after eating, with a disposition to vomit after dining, Irritability of nerves, Low spirits, Loss of memory, with feelings of having neglected some duty, General weariness, Drowsiness, Flitting of the Heart, Dots before the eyes, Yellow Skin, Headache generally over the right eye, Headache at night with fitful dreams, mottled colored Urine. IF THESE WARNING SIGNS ARE UNNOTICED, SERIOUS DISEASES WILL SOON BE DEVELOPED.

### TUTT'S PILLS.

are especially adapted to such cases, a single dose effects such a change of feeling as to astonish the sufferer.

### TUTT'S PILLS.

are compounded from substances that are free from any deleterious qualities, the most delicate organization, The Scientific Pill Box, introduced in 1866, the easiest method of receiving the energized Liver, they cleanse the blood from putrid humors, and thus impart health and vitality to the body, causing the bowels to act naturally, without which no one can feel well.

### A Noted Physician Says:

Dr. TUTT—Dear Sir, For ten years I have been a sufferer from Dyspepsia, Costiveness, and Piles. Last summer I took Tutt's Pills, and in less than a week I am now a well man, have good appetite, digestion perfect, regular stools, piles gone, and thus cured for upwards of three years. They are excellent.

REV. R. L. KIRKESON, Louisville, Ky.

### TUTT'S PILLS.

Their first effect is to invigorate the Appetite, and cause the body to take on Fleisch and Bone, the system is nourished, and by their tonic action on the Digestive Organs, Regular Stools are produced.

### DR. J. F. HAYWOOD, OF NEW YORK, SAYS—

"Few diseases exist that cannot be relieved by starting a course of Tutt's Pills. I have used them with great success. I can now well man, have good appetite, digestion perfect, regular stools, piles gone, and thus cured for upwards of three years. They are excellent."

### SOLD EVERYWHERE, PRICE 25 CENTS.

Office 35 Murray Street, New York.

Dr. TUTT'S MANUAL of Valuable Information and Useful Receipts will be mailed free on application.

### TUTT'S HAIR DYE.

GRAY HAIR OR WHISKERS changed to a GLOW BLACK by a single application of this Dye. It imparts a rich, dark, velvety color, spontaneously, and is harmless as spring water. It is sold by Druggists, or sent by express on receipt of \$1.

Office, 35 Murray St., New York.

### 45 Years Before the Public.

#### THE GENUINE

### DR. C. MC LAINE'S

#### CELEBRATED

### LIVER PILLS,

#### FOR THE CURE OF

### Hepatitis, or Liver Complaint,

#### DYSPEPSIA AND SICK HEADACHE.

### Symptoms of a Diseased Liver.

PAIN in the right side, under the edge of the ribs, increases on pressure; sometimes the pain is in the left side; the patient is rarely able to lie on the left side; sometimes the pain is felt under the shoulder-blade, and it frequently extends to the top of the shoulder, and is sometimes mistaken for rheumatism in the arm. The stomach is affected with loss of appetite and sickness; the bowels in general are constipated, sometimes alternating with lax; the head is troubled with pain, accompanied with a dull, heavy sensation in the back part. There is generally a considerable loss of memory, accompanied with a painful sensation of having left undone something which ought to have been done. A slight, dry cough is sometimes an attendant. The patient complains of weariness and debility; he is easily startled, his tea are cold or burning, and he complains of a prickly sensation of the skin; his spirits are low; and although he is satisfied that exercise would be beneficial to him, yet he can scarcely summon up fortitude enough to try it. In fact, he distrusts every remedy. Several of the above symptoms attend the disease, but cases have occurred where few of them existed, yet examination of the body, after death, has shown the LIVER to have been extensively deranged.

### A GUE AND FEVER.

Dr. C. Mc LAINE'S LIVER PILLS, IN CASES OF AGUE AND FEVER, when taken with Quinine, are productive of the most happy results. No better cathartic can be used, preparatory to, or after taking Quinine. We would advise all who are afflicted with this disease to give them a FAIR TRIAL.

For all bilious derangements, and as a simple purgative, they are unequalled.

### BEWARE OF IMITATIONS.

The genuine are never sugar-coated.

Every box has a red wax seal on the lid, with the impression DR. C. MC LAINE'S LIVER PILLS.

The genuine Mc LAINE'S LIVER PILLS bear the signatures of C. Mc LAINE and FLEMING on the wrappers.

Look upon having the genuine Dr. C. Mc LAINE'S LIVER PILLS, prepared by FLEMING Bros., of Pittsburgh, Pa., the market being full of imitations of the same *Mc Laane*, spelled dif' rent, but same pronunciation.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.

Wear off the seal by degrees, as you go along.

Prepared to be sold by DR. C. MC LAINE & CO., New York.